



IFWO

RAW SEQUENCE LISTING

DATE: 09/20/2004

PATENT APPLICATION: US/10/751,612

TIME: 08:18:34

Input Set : A:\10751612SeqList.txt

Output Set: N:\CRF4\09202004\J751612.raw

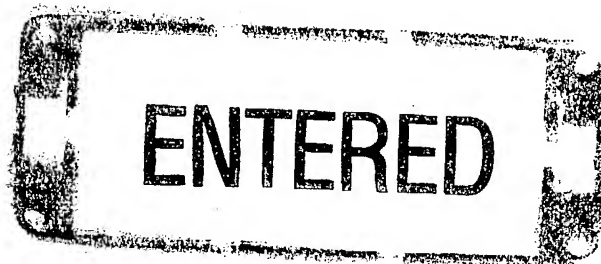
4 <110> APPLICANT: Mirkov, T. Erik
 5 Damaj, Mona B.,
 6 Reddy, Avutu,
 7 Thomas, Terry L.,
 8 Rathore, Keerti S.,
 9 Emani, Chandrakanth,
 10 Kumpatla, Siva Prasad
 12 <120> TITLE OF INVENTION: STEM-REGULATED, PLANT DEFENSE PROMOTER
 13 AND USES THEREOF IN TISSUE-SPECIFIC EXPRESSION IN MONOCOTS
 16 <130> FILE REFERENCE: 017575.0774
 18 <140> CURRENT APPLICATION NUMBER: 10/751,612
 19 <141> CURRENT FILING DATE: 2004-01-05
 21 <150> PRIOR APPLICATION NUMBER: 60/437,890
 22 <151> PRIOR FILING DATE: 2003-01-03
 24 <160> NUMBER OF SEQ ID NOS: 1
 26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 3016
 30 <212> TYPE: DNA
 31 <213> ORGANISM: Sugarcane
 33 <220> FEATURE:
 34 <221> NAME/KEY: promoter
 35 <222> LOCATION: (1)...(3012)
 36 <223> OTHER INFORMATION: o-methyltransferase promoter
 38 <221> NAME/KEY: CAAT_signal
 39 <222> LOCATION: (2661)...(2664)

W--> 41 <221> TATA_signal

42 <222> LOCATION: (2849)...(2855)

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 47 ttgtagcggg tttcatgcaa aataagtttag aaatcgtgca aacttgcaat ggagggttaa 180
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 56 gagaaaagggt gagggcctat ctctaaaggg gaacgaatgg atggtggaca cgtgtgggga 720
 57 gacaccgaag ggacatgccg aggaggcaca caagcttcag caggcgtctc cagactctca 780
 58 gaagaagaag aagctcacgg cacggttgcg gctggttctt gctgtcgtg tctcgtggtg 840



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59 cacgtttctg tgatcacgct gaaatcgacc ggccggcgga ccaacaggag gtcagctcgg 900
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VERIFICATION SUMMARY

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L:41 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1

L:44 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1